### REMARKS

## Objections and rejections:

Claims 1, 3, 6, 8-10, 14, and 16-18 are rejected by the examiner under 35 U.S.C 112, second paragraph. In addition, claims 8, 15, 16, and 20 are objected to because of informalities.

#### Response:

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### 1. Rejection of claims:

Claims 1, 3, 6, 8-10, 14, and 16-18 are amended to correct obvious clerical errors. In addition, "p" in claim 16 is defined to be an integer, which is fully supported by the circuits shown in Fig.13 and Fig.14. No new matter is introduced. Consideration of amendments to these claims is politely requested.

### 2. Objection to claims:

Claims 8, 15, 16, and 20 are amended to correct obvious clerical errors. No new matter is introduced. Consideration of amendments to these claims is politely requested.

# 3. Other matters:

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The specification has been amended to correct obvious clerical errors. No new matter is introduced. Consideration of this amendment to the specification is politely requested.

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Sincerely,

5 Winston Hay

Date: 9/1/2004

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